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7590 02/23/2005				
Charles N.J. Ruggiero, Esq.	_	Cer	rtificate of Mailing or Trans	smission
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Stamford, CT 06901-2682 05/17/2005 WABDELR3 00000056 097	58006	anne a.	2 Romeruel	(Depositor's name) (Signature)
01 FC:2501 02 FC:1504	700.00 DP 300.00 DP	May 13, 2	2005	(Date)
APPLICATION FILING DATE	30.00 OP FIRST NAM	MED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/758,006 01/10/2001	Ansel	m Deninger	608.0006USU	9581
TITLE OF INVENTION: UHV COMPATIBLE LEAD THROUGH, DEVICE AND PROCEDURE FOR HIGHLY EFFECTIVE PRODUCTION OF NUCLEAR SPIN POLARIZED 3HE AT HIGH POLARIZATION				
APPLN. TYPE SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional YES	\$700	\$300	\$1000	05/23/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS		
FREAY, CHARLES GRANT	3746	417-048000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys				
Change of correspondence address (or Change of Address form PTO/SB/122) attached.	Correspondence or agen	or agents OR, alternatively, Ruggiero & Perle,		
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.		
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PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.				
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Change in Entity Status (from status indicated above			· · · · · · · · · · · · · · · · · · ·	·
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.				
The Director of the USPTO is requested to apply the Iss NOTE: The Issue Fee and Publication Fee (If required) interest as shown by the records of the United States Pat	ue Fee and Publication Fee (if will not be accepted from any ept and Trademark Office.	any) or to re-apply any previouslone other than the applicant; a reg	y paid issue fee to the applic istered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature Leulan	Hlugge	Date	May 13, 2	2005
Typed or printed name Charles	N.J. Ruggie	ro Registration	No. 28,468	
This collection of information is required by 37 CFR 1.3 in application. Confidentiality is governed by 35 U.S.C ubmitting the completed application form to the USPT his form and/or suggestions for reducing this burden, slow 1450, Alexandria, Virginia 22313-1450. DO NOT Alexandria, Virginia 22313-1450. DO NOT John to Paperwork Reduction Act of 1995, no persons and the Paperwork Reduction Act of 1995, no persons.	O. Time will vary depending hould be sent to the Chief Inf SEND FEES OR COMPLET	upon the individual case. Any commation Officer, U.S. Patent and ED FORMS TO THIS ADDRESS	omments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner	me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT TRANSMITTAL FORM

Deninger, et al.

Serial No.:

09/758,006

Filed:

January 10, 2001

For:

UHV COMPATIBLE LEAD THROUGH, DEVICE AND PROCEDURE FOR

HIGHLY EFFECTIVE PRODUCTION OF NUCLEAR SPIN POLARIZED 3HE AT

HIGH POLARIZATION

Art Unit:

3746

Examiner:

Charles Grant Freay

Confirmation No.:

9581

Customer No.:

27623

Attorney Docket No.: 0002066USU/4101

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Date: May 13, 2005

Respectfully submitted,

Charles N.J. Ruggiero

Reg. No. 28,468

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

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5/13/05